

Republic of the Philippines **DEPARTMENT OF SCIENCE AND TECHNOLOGY Philippine Atmospheric, Geophysical and Astronomical Services Administration (PAGASA)** Weather Division



MMSS-07 Rev. 1/03-01-22

TROPICAL CYCLONE BULLETIN NO. 9 Severe Tropical Storm INDAY (MUIFA)

Issued at 11:00 PM, 09 September 2022 Valid for broadcast until the next bulletin at 5:00 AM tomorrow

"INDAY" INTENSIFIES FURTHER AND DECELERATES WHILE MOVING NORTHWESTWARD OVER THE PHILIPPINE SEA

Location of Center (10:00 PM)

The center of Severe Tropical Storm "INDAY" was estimated based on all available data at 645 km East of Calayan, Cagayan or 595 km East of Basco, Batanes (19.7°N, 127.6°E)

Intensity

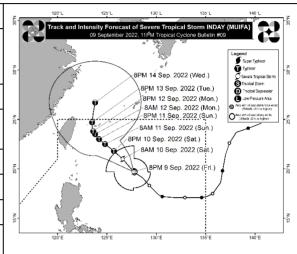
Maximum sustained winds of **110 km/h** near the center, gustiness of up to **135 km/h**, and central pressure of **992 hPa**

Present Movement

Northwestward at 10 km/h

Extent of Tropical Cyclone Winds

Strong winds or higher extends outwards of up to 310 km from the center



TRACK AND INTENSITY FORECAST						
Date and Time	Center Position			Intensity		Movement
	Lat. (°N)	Lon. (°E)	Location	MSW (km/h)	Cat.	dir. and speed (km/h)
12-Hour Forecast 8:00 AM 10 September 2022	21.0	126.6	485 km East of Basco, Batanes	120	STS	NW 15
24-Hour Forecast 8:00 PM 10 September 2022	21.8	125.7	415 km East Northeast of Itbayat, Batanes	130	TY	NW 10
36-Hour Forecast 8:00 AM 11 September 2022	22.5	124.8	360 km East Northeast of Itbayat, Batanes	140	TY	NW 10
48-Hour Forecast 8:00 PM 11 September 2022	23.0	124.2	345 km Northeast of Itbayat, Batanes	150	TY	NW Slowly
60-Hour Forecast 8:00 AM 12 September 2022	23.5	123.8	365 km North Northeast of Itbayat, Batanes	155	TY	NW Slowly
72-Hour Forecast 8:00 PM 12 September 2022	23.8	123.6	380 km North Northeast of Itbayat, Batanes	155	TY	NNW Slowly
96-Hour Forecast 8:00 PM 13 September 2022	24.7	123.5	470 km North Northeast of Itbayat, Batanes	150	TY	N Slowly
120-Hour Forecast 8:00 PM 14 September 2022	26.7	123.8	690 km North Northeast of Itbayat, Batanes (OUTSIDE PAR)	140	TY	N 10

Prepared by:



Checked by: RP

Page 1 of 2.



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TROPICAL CYCLONE WIND SIGNALS IN EFFECT

No Tropical Cyclone Wind Signal is currently in effect.

HAZARDS AFFECTING LAND AREAS

Heavy Rainfall

Although Severe Tropical Storm INDAY is less likely to directly bring heavy rains. However, in the next 24 hours, the trough of Severe Tropical Storm INDAY may continue to bring rainshowers and thunderstorms over Western Visayas and the portions of Southern Luzon. For more information, refer to the 24-Hour Public Weather Forecast at 4:00 PM.

Severe Winds

The latest forecast scenario for INDAY shows that the hoisting of Tropical Cyclone Wind Signals over any land area in the country remains unlikely.

HAZARDS AFFECTING COASTAL WATERS

INDAY may bring **moderate to rough seas** over the seaboards of Batanes (2.0 to 4.0 m) and Babuyan Islands (1.5 to 3.0 m) beginning mid to late tomorrow. These conditions may be risky for those using small seacrafts. Mariners are advised to monitor for updates, take precautionary measures when venturing out to sea and, if possible, avoid navigating in these conditions during the said period.

TRACK AND INTENSITY OUTLOOK

- Severe Tropical Storm INDAY is forecast to move generally northwestward over the Philippine Sea until Monday before turning more north northwestward or northward over the sea east of Taiwan. On the track forecast, this tropical cyclone may exit the Philippine Area of Responsibility early next week. A deceleration is also expected by Sunday and Sunday.
- INDAY may reach typhoon category within the next 12 hours. Further intensification is forecast to occur until Monday as INDAY tracks northwestward over the Philippine Sea. However, the slightly cooler waters east of Taiwan and the forecast slow-down period over this sea area may result in a weakening trend by Monday or Tuesday.

Considering these developments, the public and disaster risk reduction and management offices concerned are advised to take all necessary measures to protect life and property. Persons living in areas identified to be highly or very highly susceptible to these hazards are advised to follow evacuation and other instructions from local officials. For heavy rainfall warnings, thunderstorm/rainfall advisories, and other severe weather information specific to your area, please monitor products issued by your local PAGASA Regional Services Division.

The next tropical cyclone bulletin will be issued at 5:00 AM tomorrow

DOST-PAGASA







Page 2 of 2.